

ABSTRACT OF THE DISCLOSURE

A device for transporting liquids along predetermined guideways prevents the undesirable interaction between different guideways which can otherwise be caused by capillary effects. The guideways are defined collectively by structures provided in a body and/or on a corresponding counter-body of complimentary shape. The device is configured in such a way that the body has raised sections which form a capillary gap, and recesses therebetween. Spacing elements are also provided which determine a height of the capillary gap. A recess of sufficient size is provided between adjacent raised sections to ensure that the recess has no capillary action.